

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Graham F. McDearmon et al. GROUP: 2858

SERIAL NO.: 10/621,811

EXAMINER:

FILED: July 17, 2003

DOCKET NO.: TIMK 8428U1

FOR: APPARATUS AND METHOD FOR ABSOLUTE ANGULAR POSITION
SENSING

St. Louis, Missouri
February 12, 2004

Mail Stop IDS
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO §1.97 AND § 1.98

Sir:

The information, patents and/or literature references listed on the attached Form PTO-1449, copies of which are enclosed, may be relevant to the examination of this application.

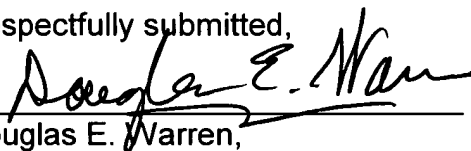
Pursuant to 37 CFR § 1.97(e), the undersigned attorney hereby certifies that to the best of his information and belief that the 4 references cited on Form PTO 1449 were first cited in a communication from the European Patent Office; that the communication pertains to International Patent Application PCT/US03/22195 that is related to U.S. Application No. 10/621,811, and is the counterpart of that United States application; and that the European Patent Officer dispatched the search report not more than three months ago. ***Therefore, no fee is due.***

The communication from the European Patent Office is likewise submitted herewith to show the degree of relevance accorded the individual references. Specifically, section C on pages 1 and 2 of the International Search Report identifies the category of relevance for each reference cited and claimed. The claims of the International application generally correspond to the original claims in the U.S. application. According to MPEP 609 III A(3), this identification of relevance satisfies the requirements of 37 CFR § 1.98 for a concise explanation of foreign language documents.

The Commissioner is hereby authorized to charge any additional fees or credit overpayment under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account 162201. *Duplicate copies of this sheet are enclosed.*

Date: February 12, 2004

Respectfully submitted,



Douglas E. Warren,
Registration No. 52,344
POLSTER, LIEDER, WOODRUFF
& LUCCHESI, L.C.
12412 Powerscourt Drive, Suite 200
St. Louis, MO 63131
(314) 238-2400
(314) 238-2401 (fax)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop IDS Commissioner for Patents, PO Box 1450 Alexandria, VA 22313-1450 on February 12, 2004



Douglas E. Warren, Reg. No. 52,344

The communication from the European Patent Office is likewise submitted herewith to show the degree of relevance accorded the individual references. Specifically, section C on pages 1 and 2 of the International Search Report identifies the category of relevance for each reference cited and claimed. The claims of the International application generally correspond to the original claims in the U.S. application. According to MPEP 609 III A(3), this identification of relevance satisfies the requirements of 37 CFR § 1.98 for a concise explanation of foreign language documents.

The Commissioner is hereby authorized to charge any additional fees or credit overpayment under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account 162201. *Duplicate copies of this sheet are enclosed.*

Date: February 12, 2004

Respectfully submitted,



Douglas E. Warren,
Registration No. 52,344
POLSTER, LIEDER, WOODRUFF
& LUCCHESI, L.C.
12412 Powerscourt Drive, Suite 200
St. Louis, MO 63131
(314) 238-2400
(314) 238-2401 (fax)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop IDS Commissioner for Patents, PO Box 1450 Alexandria, VA 22313-1450 on February 12, 2004



Douglas E. Warren, Reg. No. 52,344



Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.: TIMK 8428U1	SERIAL NO.: 10/621,811
	APPLICANT: Graham F. McDearmon et al.	
	Filing Date: 07/17/2003	Group: 2858

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Kind Code	Patent Issue Date OR US App. Pub. Date OR US Non-Published Application Filing Date	Name
	US 5 2 4 3 1 8 7		09/07/1993	Hettlage
	US 4 7 8 5 2 4 2		11/15/1988	Vaidya et al.

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number							Date	Country	Translation	
										Yes	No
	4	4	0	0	6	1	6 A1	07/13/195	Germany		X
	0	4	1	1	0	7	2 7	04/13/1992	Japan		X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)